## Message

From: Sacks, Jason [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2099BEC11CED4D5C88C07A89AA8EE652-SACKS, JASON]

**Sent**: 10/12/2018 8:14:25 PM

To: Cunningham, Taukecha [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3528706c59bf47108f3120ddc148aff0-Cunningham, Taukecha]

CC: Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Ross, Mary

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Vandenberg, John

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Dutton, Steven

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=795a1526feec425f8be0b3f5c0a671c6-Dutton, Steve]; Jones, Samantha

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Champlin, Anna

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=f59084b342934f42aba4643b326f8611-Osaka, Anna]; Greaver, Tara

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=87aaaee6c3784c4ba57193cdb5ba84f4-Greaver, Tara]

Subject: RE: FRN for IOAA Review/Signature - PM ISA

Attachments: FRN PM ISA ERD - 10-12-18.docx

Hi Taukecha,

Attached is the FR notice for the release of the PM ISA. Let me know if you have any questions.

Thanks! Jason

Jason D. Sacks, M.P.H. Epidemiologist U.S. Environmental Protection Agency

National Center for Environmental Assessment

Phone: 919-541-9729 Fax: 919-541-1818

Notice (If This Communication Regards a Contract): This communication shall not be considered a change in scope (affecting LOE or Cost), which may only be issued by the Contract Officer (CO). If upon receipt the Contractor determines this communication to alter the scope, please contact myself or the CO for further instruction.

From: Champlin, Anna

Sent: Friday, October 12, 2018 10:09 AM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Vandenberg, John

<Vandenberg.John@epa.gov>; Dutton, Steven < Dutton.Steven@epa.gov>; Sacks, Jason < Sacks.Jason@epa.gov>; Jones,

Samantha < Jones. Samantha@epa.gov>

Cc: Cunningham, Taukecha < Cunningham. Taukecha@epa.gov>

Subject: RE: FRN for IOAA Review/Signature - PM ISA

PM has been signed off on! Jason – please work with Taukecha to get the FR posted, who will need the latest version of the FR. Bruce had minor comments, which I believe I've sent to you.

Thanks,

Anna Champlin

National Center for Environmental Assessment EPA Office of Research and Development (Desk) 202-564-8074

## Personal Phone / Ex. 6

From: Champlin, Anna

Sent: Wednesday, August 15, 2018 1:47 PM
To: Fleming, Megan < Fleming Megan@epa.gov>

Cc: Blackburn, Elizabeth <a href="mailto:Blackburn.Elizabeth@epa.gov">Blackburn.Elizabeth@epa.gov</a>; Perry, Dale <a href="mailto:Perry.Dale@epa.gov">Perry.Dale@epa.gov</a>; Bahadori.Tina@epa.gov</a>; Ross, Mary <a href="mailto:Ross.Mary@epa.gov">Ross.Mary@epa.gov</a>; Vandenberg, John <a href="mailto:Vandenberg.John@epa.gov">Vandenberg.John@epa.gov</a>; Vandenberg.John <a href="mailto:Vandenberg

Dutton, Steven < Dutton. Steven@epa.gov>

Subject: FRN for IOAA Review/Signature - PM ISA

Hi Megan,

Attached for IOAA review and signature is the FRN announcing the release of the "Integrated Science Assessment for Particulate Matter (External Review Draft)" for public comment and external peer review by the Science Advisory Board's Clean Air Scientific Advisory Committee (SAB-CASAC). As you recall, NCEA briefed IOAA and OAR senior leadership on August 7th on the upcoming release of the draft PM ISA. John Vandenberg also previously shared the pdf of the document and provided HEROnet access to the underlying publications.

Attached is the FRN, FRN signature memo, the draft ISA, and the August 7<sup>th</sup> PowerPoint briefing. **If possible, it would be great to have this signed by next week**. Let me know if you have any questions.

Thanks,

Anna Champlin National Center for Environmental Assessment EPA Office of Research and Development (Desk) 202-564-8074

## Personal Phone / Ex. 6

From: Vandenberg, John

Sent: Monday, August 13, 2018 4:10 PM

 $\textbf{To:} \ Orme-Zavaleta, Jennifer < \underline{Orme-Zavaleta.Jennifer@epa.gov}; \ Robbins, Chris < \underline{Robbins.Chris@epa.gov}; \ Yamada, \\ In the particle of the partic$ 

Richard (Yujiro) <<u>yamada.richard@epa.gov</u>>; Rodan, Bruce <<u>rodan.bruce@epa.gov</u>>; Wehrum, Bill

<Wehrum.Bill@epa.gov>; Woods, Clint <woods.clint@epa.gov>

**Cc:** Bahadori, Tina <<u>Bahadori, Tina@epa.gov</u>>; Ross, Mary <<u>Ross, Mary@epa.gov</u>>; Jones, Samantha

<<u>Jones.Samantha@epa.gov</u>>; Christian, Megan <<u>Christian.Megan@epa.gov</u>>; McPherson, Mark

<McPherson,Mark@epa.gov>; Kuhn, Kevin <Kuhn,Kevin@epa.gov>; Fleming, Megan <Fleming,Megan@epa.gov>;

D'Amico, Louis <a href="mailto:DAmico.Louis@epa.gov">DAmico.Louis@epa.gov</a>; Sasser, Erika <a href="mailto:Sasser.Erika@epa.gov">Sasser, Erika@epa.gov</a>; Dutton, Steven

<<u>Dutton.Steven@epa.gov</u>>; Greaver, Tara <<u>Greaver.Tara@epa.gov</u>>; Sacks, Jason <<u>Sacks.Jason@epa.gov</u>>; Wesson,

Karen < Wesson Karen@epa.gov >; Tsirigotis, Peter < Tsirigotis. Peter@epa.gov >; Champlin, Anna

<Champlin.Anna@epa.gov>

Subject: Draft PM ISA

Thank you for the opportunity to brief you last week on the draft Integrated Science Assessment for Particulate Matter. I am providing an electronic copy of the draft ISA to you. The file is large, at 34 MB. Please let me know if you have any difficulty accessing the document.

This is a working draft and while the efforts to develop and review the text have been completed, we are still fixing some figures that are not printing correctly and making other minor revisions. We anticipate completing the production of the

document by the end of August for transmittal to the CASAC DFO. The CASAC meeting to review this document has been scheduled for December 11-12, 2018.

The hotlinks to publications in the document are for the HERONet version, which is used by the CASAC peer reviewers to access the literature, including copyrighted materials. These links take you to the EPA HERO Login page and may not work for you. Other links in the document, to tables, figures and sections, should work for you. We are checking the links as we prepare the document for release. The "public" version, which does not provide access to copyrighted material, is generated later.

Please let me know if you have any questions.

John

John Vandenberg, PhD
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National Center for Environmental Assessment/ORD
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